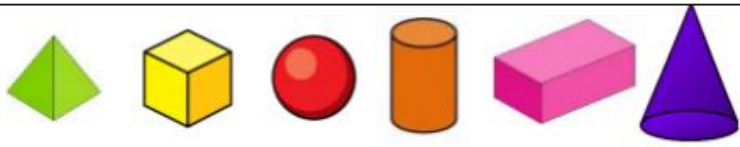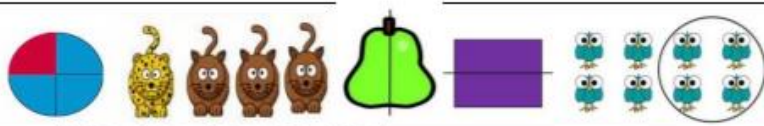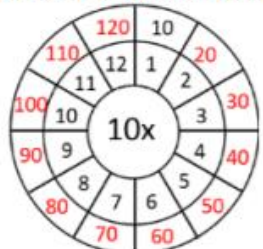# Year 2 Autumn 2 KIRFs

Key Instant Recall Facts (KIRFs) are designed to support the development of the mental skills that underpin much of the maths work in school. Instant recall facts help enormously with mental agility within maths lessons.

Your child's KIRF this term is:

$1+19 = 20$ $2+18 = 20$ $3+17 = 20$

$4+16 = 20$ $5+15 = 20$ $6+14 = 20$

$7+13 = 20$ $8+12 = 20$ $9+11 = 20$

Please learn these facts with their inverses e.g. $20-7 = 13$
and commutative pairs e.g. $8+12$ is the same as $12+8$

In addition you can help by practising the following:

Count in 10s from any given number forwards and back	87, 77, 67, 57 … 17, 7
Cube, cuboid, pyramid, sphere, cone, cylinder	 pyramid cube sphere cylinder cuboid cone
Subtract 10 from any 2 digit number	$23 - 10 = 13$ $68 + 10 = 78$
Double 14, 15, 16 and inverse	Double 14 is 28, Half of 32 is 16
Recognise ½ and ¼ of object, shape or quantity	
How many 10ps in £1	
10 x table and related division facts 	$1\times10=10$ $2\times10=20$ $3\times10=30$ $4\times10=40$ $5\times10=50$ $6\times10=60$ $7\times10=70$ $8\times10=80$ $9\times10=90$ $10\times10=100$ $11\times10=110$ $12\times10=120$ $10\div10=1$ $20\div10=2$ $30\div10=3$ $40\div10=4$ $50\div10=5$ $60\div10=6$ $70\div10=7$ $80\div10=8$ $90\div10=9$ $100\div10=10$ $110\div10=11$ $120\div10=12$